

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY PATENT APPLICATION**

Attorney's Docket No.
010091-041

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

DELIVERY SYSTEM FOR THERAPY COMPRISING HOLLOW SEEDS, PREFERABLY METAL,

AND USE THEREOF

the specification of which

(check one)

☐

is attached hereto;

☒

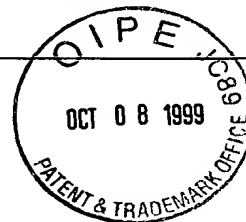
was filed on August 25, 1999

as

Application No. 09/382,794

and was amended on _____;

(if applicable)


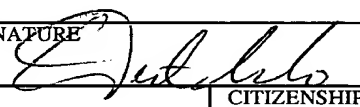



I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

COMBINED DECLARATION AND POWER OF ATTORNEY			Attorney's Docket No. 010091-041																																																																																					
COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED																																																																																					
			YES_ NO_																																																																																					
			YES_ NO_																																																																																					
<p>I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">William L. Mathis</td> <td style="width: 10%;">17,337</td> <td style="width: 33%;">R. Danny Huntington</td> <td style="width: 10%;">27,903</td> <td style="width: 14%;">Gerald F. Swiss</td> <td style="width: 10%;">30,113</td> </tr> <tr> <td>Robert S. Swecker</td> <td>19,885</td> <td>Eric H. Weisblatt</td> <td>30,505</td> <td>Michael J. Ure</td> <td>33,089</td> </tr> <tr> <td>Platon N. Mandros</td> <td>22,124</td> <td>James W. Peterson</td> <td>26,057</td> <td>Charles F. Wieland III</td> <td>33,096</td> </tr> <tr> <td>Benton S. Duffett, Jr.</td> <td>22,030</td> <td>Teresa Stanek Rea</td> <td>30,427</td> <td>Bruce T. Wieder</td> <td>33,815</td> </tr> <tr> <td>Norman H. Stepno</td> <td>22,716</td> <td>Robert E. Krebs</td> <td>25,885</td> <td>Todd R. Walters</td> <td>34,040</td> </tr> <tr> <td>Ronald L. Grudziecki</td> <td>24,970</td> <td>William C. Rowland</td> <td>30,888</td> <td>Ronni S. Jillions</td> <td>31,979</td> </tr> <tr> <td>Frederick G. Michaud, Jr.</td> <td>26,003</td> <td>T. Gene Dillahunty</td> <td>25,423</td> <td>Harold R. Brown III</td> <td>36,341</td> </tr> <tr> <td>Alan E. Kopecki</td> <td>25,813</td> <td>Patrick C. Keane</td> <td>32,858</td> <td>Allen R. Baum</td> <td>36,086</td> </tr> <tr> <td>Regis E. Slutter</td> <td>26,999</td> <td>Bruce J. Boggs, Jr.</td> <td>32,344</td> <td>Steven M. du Bois</td> <td>35,023</td> </tr> <tr> <td>Samuel C. Miller III</td> <td>27,360</td> <td>William H. Benz</td> <td>25,952</td> <td>Brian P. O'Shaughnessy</td> <td>32,747</td> </tr> <tr> <td>Robert G. Mukai</td> <td>28,531</td> <td>Peter K. Skiff</td> <td>31,917</td> <td></td> <td></td> </tr> <tr> <td>George A. Hovanec, Jr.</td> <td>28,223</td> <td>Richard J. McGrath</td> <td>29,195</td> <td></td> <td></td> </tr> <tr> <td>James A. LaBarre</td> <td>28,632</td> <td>Matthew L. Schneider</td> <td>32,814</td> <td></td> <td></td> </tr> <tr> <td>E. Joseph Gess</td> <td>28,510</td> <td>Michael G. Savage</td> <td>32,596</td> <td></td> <td></td> </tr> </table>					William L. Mathis	17,337	R. Danny Huntington	27,903	Gerald F. Swiss	30,113	Robert S. Swecker	19,885	Eric H. Weisblatt	30,505	Michael J. Ure	33,089	Platon N. Mandros	22,124	James W. Peterson	26,057	Charles F. Wieland III	33,096	Benton S. Duffett, Jr.	22,030	Teresa Stanek Rea	30,427	Bruce T. Wieder	33,815	Norman H. Stepno	22,716	Robert E. Krebs	25,885	Todd R. Walters	34,040	Ronald L. Grudziecki	24,970	William C. Rowland	30,888	Ronni S. Jillions	31,979	Frederick G. Michaud, Jr.	26,003	T. Gene Dillahunty	25,423	Harold R. Brown III	36,341	Alan E. Kopecki	25,813	Patrick C. Keane	32,858	Allen R. Baum	36,086	Regis E. Slutter	26,999	Bruce J. Boggs, Jr.	32,344	Steven M. du Bois	35,023	Samuel C. Miller III	27,360	William H. Benz	25,952	Brian P. O'Shaughnessy	32,747	Robert G. Mukai	28,531	Peter K. Skiff	31,917			George A. Hovanec, Jr.	28,223	Richard J. McGrath	29,195			James A. LaBarre	28,632	Matthew L. Schneider	32,814			E. Joseph Gess	28,510	Michael G. Savage	32,596		
William L. Mathis	17,337	R. Danny Huntington	27,903	Gerald F. Swiss	30,113																																																																																			
Robert S. Swecker	19,885	Eric H. Weisblatt	30,505	Michael J. Ure	33,089																																																																																			
Platon N. Mandros	22,124	James W. Peterson	26,057	Charles F. Wieland III	33,096																																																																																			
Benton S. Duffett, Jr.	22,030	Teresa Stanek Rea	30,427	Bruce T. Wieder	33,815																																																																																			
Norman H. Stepno	22,716	Robert E. Krebs	25,885	Todd R. Walters	34,040																																																																																			
Ronald L. Grudziecki	24,970	William C. Rowland	30,888	Ronni S. Jillions	31,979																																																																																			
Frederick G. Michaud, Jr.	26,003	T. Gene Dillahunty	25,423	Harold R. Brown III	36,341																																																																																			
Alan E. Kopecki	25,813	Patrick C. Keane	32,858	Allen R. Baum	36,086																																																																																			
Regis E. Slutter	26,999	Bruce J. Boggs, Jr.	32,344	Steven M. du Bois	35,023																																																																																			
Samuel C. Miller III	27,360	William H. Benz	25,952	Brian P. O'Shaughnessy	32,747																																																																																			
Robert G. Mukai	28,531	Peter K. Skiff	31,917																																																																																					
George A. Hovanec, Jr.	28,223	Richard J. McGrath	29,195																																																																																					
James A. LaBarre	28,632	Matthew L. Schneider	32,814																																																																																					
E. Joseph Gess	28,510	Michael G. Savage	32,596																																																																																					
<p>and: <u>Robin L. Teskin, Reg. No. 35,030</u></p>																																																																																								
<p>Address all correspondence to: <u>Robin L. Teskin</u> <u>BURNS, DOANE, SWECKER & MATHIS, L.L.P.</u> <u>P.O. Box 1404</u> <u>Alexandria, Virginia 22313-1404</u></p>																																																																																								
																																																																																								
<p>Address all telephone calls to: <u>Robin L. Teskin</u> at (703) 836-6620.</p>																																																																																								
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>																																																																																								
FULL NAME OF SOLE OR FIRST INVENTOR		SIGNATURE		DATE																																																																																				
Anatoly DRITSCHILLO				9/10/99																																																																																				
RESIDENCE		CITIZENSHIP																																																																																						
8101 Fenway Road, Bethesda, MD		USA																																																																																						
POST OFFICE ADDRESS																																																																																								
8101 Fenway Road, Bethesda, MD																																																																																								
FULL NAME OF SECOND JOINT INVENTOR, IF ANY		SIGNATURE		DATE																																																																																				
Mira JUNG				9/10/99																																																																																				
RESIDENCE		CITIZENSHIP																																																																																						
503 Palmtree Drive #6, Gaithersburg, MD		USA																																																																																						
POST OFFICE ADDRESS																																																																																								
503 Palmtree Drive #6, Gaithersburg, MD																																																																																								
FULL NAME OF THIRD JOINT INVENTOR, IF ANY		SIGNATURE		DATE																																																																																				
Manny R. SUBRAMANIAN																																																																																								
RESIDENCE		CITIZENSHIP																																																																																						
352 Catoclin Avenue, Frederick, MD 21701		USA																																																																																						
POST OFFICE ADDRESS																																																																																								
352 Catoclin Avenue, Frederick, MD 21701																																																																																								

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No.
010091-041

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES_ NO_
			YES_ NO_

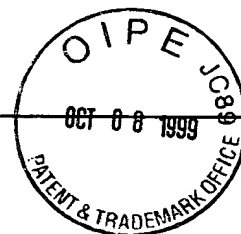
I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis	17,337	R. Danny Huntington	27,903	Gerald F. Swiss	30,113
Robert S. Swecker	19,885	Eric H. Weisblatt	30,505	Michael J. Ure	33,089
Platon N. Mandros	22,124	James W. Peterson	26,057	Charles F. Wieland III	33,096
Benton S. Duffett, Jr.	22,030	Teresa Stanek Rea	30,427	Bruce T. Wieder	33,815
Norman H. Stepno	22,716	Robert E. Krebs	25,885	Todd R. Walters	34,040
Ronald L. Grudziecki	24,970	William C. Rowland	30,888	Ronni S. Jillions	31,979
Frederick G. Michaud, Jr.	26,003	T. Gene Dillahunt	25,423	Harold R. Brown III	36,341
Alan E. Kopecki	25,813	Patrick C. Keane	32,858	Allen R. Baum	36,086
Regis E. Slutter	26,999	Bruce J. Boggs, Jr.	32,344	Steven M. du Bois	35,023
Samuel C. Miller III	27,360	William H. Benz	25,952	Brian P. O'Shaughnessy	32,747
Robert G. Mukai	28,531	Peter K. Skiff	31,917		
George A. Hovanec, Jr.	28,223	Richard J. McGrath	29,195		
James A. LaBarre	28,632	Matthew L. Schneider	32,814		
E. Joseph Gess	28,510	Michael G. Savage	32,596		

and: Robin L. Teskin, Reg. No. 35,030

Address all correspondence to:

Robin L. Teskin
BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404



Address all telephone calls to: Robin L. Teskin at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR		SIGNATURE	DATE
Anatoly DRITSCHILLO		<i>[Signature]</i>	9/10/99
RESIDENCE		CITIZENSHIP	
8101 Fenway Road, Bethesda, MD		USA	
POST OFFICE ADDRESS			
8101 Fenway Road, Bethesda, MD			
FULL NAME OF SECOND JOINT INVENTOR, IF ANY		SIGNATURE	DATE
Mira JUNG		<i>[Signature]</i>	9/10/99
RESIDENCE		CITIZENSHIP	
503 Palmtree Drive #6, Gaithersburg, MD		USA	
POST OFFICE ADDRESS			
503 Palmtree Drive #6, Gaithersburg, MD			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY		SIGNATURE	DATE
Manny R. SUBRAMANIAN		<i>[Signature]</i>	9/29/99
RESIDENCE		CITIZENSHIP	
352 Catocin Avenue, Frederick, MD 21701		USA	
POST OFFICE ADDRESS			
352 Catocin Avenue, Frederick, MD 21701			

Applicant or Patentee: Anatoly DRITSCHILO et al.
Application or Patent No.: 09/382,794
Filed or Issued: August 25, 1999
For: DELIVERY SYSTEM FOR THERAPY COMPRISING HOLLOW SEEDS, PREFERABLY
METAL, AND USE THEREOF

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 C.F.R. §§ 1.9(f) AND 1.27(d)) - NONPROFIT ORGANIZATION**

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF ORGANIZATION GEORGETOWN UNIVERSITY SCHOOL OF MEDICINE

ADDRESS OF ORGANIZATION 3900 Reservoir Road, N.W.

Washington, D.C. 20007



TYPE OF ORGANIZATION

- ☒ University or other institution of higher education
- ☐ Tax exempt under Internal Revenue Service Code (26 U.S.C. §§ 501(a) and 501(c)(3))
- ☐ Nonprofit scientific or educational under statute of state of The United States of America
(Name of state _____)
(Citation of statute _____)
- ☐ Would qualify as tax exempt under Internal Revenue Service Code (26 U.S.C. §§ 501(a) and 501(c)(3)) if located in The United States of America
- ☐ Would qualify as nonprofit scientific or educational under statute of The United States of America if located in The United States of America
(Name of state _____)
(Citation of statute _____)

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 C.F.R. § 1.9(e) for purposes of paying reduced fees under Sections 41(a) and 41(b) of Title 35, United States Code, with regard to the invention entitled DELIVERY SYSTEM FOR THERAPY COMPRISING HOLLOW SEEDS, PREFERABLY METAL, AND USE THEREOF by inventor(s) Anatoly DRITSCHILO, Mira JUNG and Manny R. SUBRAMANIAN described in

- ☐ the specification filed herewith
- ☒ Application No. 09/382,794, filed August 25, 1999.
- ☐ Patent No. _____, issued _____.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above-identified invention.

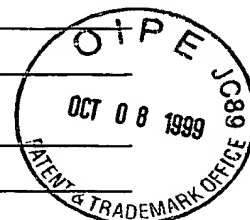
If the rights held by the above-identified nonprofit organization are not exclusive, each individual, concern, or organization having rights to the invention is listed below,* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an individual inventor under 37 C.F.R. § 1.9(c), or by any concern that would not qualify as either a small business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e).

Application No. 09/382,794
Attorney's Docket No. 010091-041

*NOTE: Separate verified statements are required from each named person, concern, or organization having rights to the invention averring to their status as small entities. (37 C.F.R. § 1.27.)

FULL NAME _____
ADDRESS _____
[] individual [] small business concern [] nonprofit organization

FULL NAME _____
ADDRESS _____
[] individual [] small business concern [] nonprofit organization



I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earlier of the issue fee and any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b).)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING William J. Hartman
TITLE IN ORGANIZATION Director, Research & Technology Development Services
ADDRESS OF PERSON SIGNING Georgetown University
4000 Reservoir Rd., N.W., Washington, D.C. 20007

SIGNATURE  DATE 7/30/99